There’s an App for That…

Ask Your Librarian

Jan Glover and Judy Spak
The Plan

- Brief history of the iPad program
- Capitalizing on opportunities
YSM iPad Program

wowsa!
iPad Program Goals

- Deliver materials in high fidelity, annotatable form
- Ensure materials for didactic activities are accessible and current
- Provide a platform for innovation in curricular delivery
iPad Program Goals

- Provide device that meets University standards and guidelines for the handling, generation and accessing of ePHI
- Ensure that iPads work symbiotically with new LMS (BlueDogs)
- Go green; reduce copying costs $100,000 per year
iPad Pilot - Spring 2011

- Provided iPad2 to 6 students with wireless keyboard, case and $200 to purchase apps, stylus, etc.
- Added 3 students who had their own iPads
- Enabled student access to curriculum files for 2011
- Testing iAnnotate, GoodReader and other apps
- Pilot group met weekly to debrief
Findings

- Multi-file downloading essential
- All materials must be easily kept current
- All courses must use BlueDogs
- Keyboards are essential
- Lack of “screen multitasking” increases student focus
- Naming convention required for organizing curricular materials
Curriculum Materials

GoodReader Display

Naming Convention

<table>
<thead>
<tr>
<th>PR1_LE001N_Oath.pdf</th>
</tr>
</thead>
<tbody>
<tr>
<td>Course Name and Year:</td>
</tr>
<tr>
<td>Activity Type &amp; Number:</td>
</tr>
<tr>
<td>Document Type:</td>
</tr>
<tr>
<td>Brief Name:</td>
</tr>
</tbody>
</table>
Student Feedback

1. What device do you most often use in the classroom?

<table>
<thead>
<tr>
<th>Device</th>
<th>Response Percent</th>
<th>Response Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>iPad</td>
<td>84.0%</td>
<td>42</td>
</tr>
<tr>
<td>laptop</td>
<td>10.0%</td>
<td>5</td>
</tr>
<tr>
<td>other</td>
<td>6.0%</td>
<td>3</td>
</tr>
</tbody>
</table>
### Student Feedback

**4. How do you use the iPad outside class for your course or clinical work?**

<table>
<thead>
<tr>
<th>Activity</th>
<th>Response Percent</th>
<th>Response Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>Read course material on the iPad</td>
<td>92.0%</td>
<td>46</td>
</tr>
<tr>
<td>Research information on the Internet</td>
<td>44.0%</td>
<td>22</td>
</tr>
<tr>
<td>Create study materials</td>
<td>16.0%</td>
<td>8</td>
</tr>
<tr>
<td>Other (please specify)</td>
<td>18.0%</td>
<td>9</td>
</tr>
<tr>
<td>Other (please specify)</td>
<td></td>
<td>14</td>
</tr>
</tbody>
</table>
Technical Support

- Apple Care (2 years) and Apple Store (down the street)
- ITS Computer Support Center (located in library)
- Audio Visual Services
- Office of Education
- Tip of the Month
- Library Support
  - Mark Gentry, Judy Spak and Personal Librarians
Capitalizing on Opportunities

Education Activities for the iPad Rollout
Timeline: Summer 2011

- **July**: iPods delivered to Librarians
- **Aug**: Jam packed with discovery
- **Sep**: Rollout activities

YAY!
First things first

- Note to self: learn how to use the iPad
Divide and Conquer

- Download party
- Divided resources to test
- Lectured each other
- Provided support/info to librarians all across campus
- Faculty find us!
Rollout

- Sep

- Drop-ins, study breaks, consultations, email tips

- Handouts, LibGuides, tutorials

- Regularly scheduled class: iPad: Medical APPetizers
Medical Apps on Mobile Devices

- Drug Databases
- Medical Calculators
- Decision-support Tools
- Quick Reference
New Opportunities

- Notetaking
- PDF Readers & Organizers
- Annotation tools
- Presentation software
- Productivity Apps
Instructional Videos

http://library.medicine.yale.edu/tutorials/

Citation and Full Text Management on the iPad

Part I
Continuing Role for the Library

- Support the organization & delivery of the curriculum
- Identify & purchase site-licensed Apps and online resources optimized for mobile devices
- Encourage vendors to adapt resources to work with new technologies
Continuing Role for the Library

- Improve delivery of library services & systems on smaller format devices
- Provide hardware & software advice and support for our users
  - Web Pages and LibGuides
  - Hands-on assistance (one-on-one or group)
  - Classroom sessions
  - Online video tutorials
Questions?

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Cushing/Whitney Medical Library
Yale School of Medicine